

SCOTT A. THOMPSON Executive Director

### OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

KEVIN STITT Governor

August 31, 2021

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Danny Rosencutter Creek County Landfill P.O. Box 1597 Sapulpa, Oklahoma 74067

Re:

Final Tier III Solid Waste Permit Modification

Creek County Landfill

Creek County

Permit Number 3519020

Dear Mr. Rosencutter:

The Land Protection Division of the Oklahoma Department of Environmental Quality (DEQ) received the Tier III Permit Modification Application on July 27, 2020 with supplemental information submitted on January 20, 2021 and April 27, 2021. The application is for a lateral expansion that will increase the permit boundary by 12.5 acres.

Pursuant to OAC 252:4, the application "Notice of Filing" was published in the *Tulsa World* on September 8, 2020. The application was available for review at the Sapulpa Public Library and at the DEQ. No requests for a permitting process meeting were received from the public. DEQ determined the application was administratively complete on September 27, 2020 and technically complete on May 6, 2021 and prepared a "Draft Permit". Pursuant to OAC 252:4, Creek County landfill published a "Notice of Draft Permit" in the *Tulsa World* on May 20, 2021 that identified where the public could review the application and draft permit, opened a 30-day comment period, and provided the opportunity to request a public meeting. No comments or requests for a public meeting were received. The next step in the permitting process was the preparation of a "Proposed Permit" by DEQ that provided for a 20-day opportunity to request an administrative hearing. Creek County Landfill published "Notice of Proposed Permit" on July 17, 2021 in the *Tulsa World*. No requests for an administrative hearing were received.

Danny Rosencutter August 31, 2021 Page 2 of 2

Please be advised that DEQ considers your application to be in compliance with the rules and regulations of the DEQ and is issuing the enclosed solid waste permit modification for a lateral expansion of the permitted boundary.

Should you have any questions, please contact Martha Grafton of my staff at (405) 702-5144 or martha.grafton@deq.ok.gov.

Sincerely,

Hillary Young, P.B. Chief Engineer

Land Protection Division

HY/mg

Enclosure



SCOTT A: THOMPSON Executive Director

#### OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

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# SOLID WASTE PERMIT MODIFICATION

The Oklahoma Department of Environmental Quality (DEQ) hereby approves the following permit modification:

Permit Number: 3519020

Facility: Creek County Landfill

Facility Type: Construction and Demolition Landfill

**County: Creek County** 

Modification: Lateral expansion that will increase the permit area by 12.5 acres, of which 9.86

acres will be used for waste disposal. No variances were requested.

#### **Incorporated By Reference:**

The application stamped by Joe B. Ramey, P.E., on July 17, 2020, the response to NOD dated January 20, 2021, and additional revisions on April 27, 2021, are considered approved and are incorporated as part of this permit modification.

## **Modification Conditions:**

- 1. Stormwater management at the site is subject to DEQ Water Quality Division Sector L Industrial General Permit OKR05 (Authorization No. OKR052776) which requires a stormwater Pollution Prevent Plan (SWP3). The SWP3 will be amended as surface water drainage and outfall locations are modified.
- 2. The current groundwater monitoring network will be modified to include two (2) new monitor wells (MW-1 and MW-2). Four (4) quarters of statistically independent data are required to be collected for each constituent in accordance with OAC 252:515-9-31 to establish background groundwater quality at each new monitor well.
- 3. The perimeter gas monitoring system will be modified. Three additional gas probes (GP-12 through GP-14) will be installed according to OAC 252:515-15-4 and OWRB requirements in OAC 785:35. One existing gas probe (GP-9) will be decommissioned and ten (10) existing gas probes will remain in place.
- 4. An in-situ liner will be constructed in accordance with OAC 252:515-11-71 through 11-

# SOLID WASTE PERMIT MODIFICATION CON'T

76, and the approved QA/QC plan. The portion of the liner composed of compacted clay will be constructed in accordance with OAC 252:515-11-31(b) through 11-39 (applicable to Construction and Demolition landfills), and the approved QA/QC plan.

- 5. A Liner Installation and Testing report shall be submitted to DEQ at the completion of construction of each cell in the expansion; that shall include the "As-built" drawings and all required information specified in OAC 252:515-11-6, including: soil testing results and top of liner elevations along with separation distances from groundwater.
- 6. Placement of waste on the liner system of a new cell within the expansion shall not occur until after DEQ has inspected the liner and provides written authorization to commence waste disposal in accordance with OAC 252:515-11-7.
- 7. Creek County Landfill shall report to DEQ any noncompliance which may endanger human health or the environment. Any such information shall be reported orally within twenty-four (24) hours from the time Creek County Landfill becomes aware of the circumstances; and a written Incident Report shall be submitted within 5 days.
- 8. This permit modification is based on data, design criteria, plans, and specifications presented in the documents incorporated by reference. Any inaccuracies found in the application or supporting documentation may provide cause for potential enforcement action against Creek County Landfill and the amendment, modification or revocation of this permit modification.
- 9. Creek County Landfill shall comply with the Oklahoma Solid Waste Management Act, the Environmental Quality Code, and Rules promulgated thereunder, including provisions of the Oklahoma Administrative Code, and all conditions of the Solid Waste Permit. Any permit noncompliance constitutes a violation of the Solid Waste Permit and is grounds for enforcement action, including: permit modification, administrative civil penalties, suspension or revocation, and denial of a pending permit modification application.
- 10. The provisions of this permit modification are severable. If any part or provision of this permit modification or the application of any provision of this permit modification to any circumstance is held invalid by a court of competent jurisdiction, the decision of that court or the application of such provision to other circumstances and the remainder of the Permit shall not be affected thereby.

# SOLID WASTE PERMIT MODIFICATION CON'T

The permittee is authorized to operate in conformity with the application described above. Commencing operations under this permit modification constitutes acceptance of, and consent to, the conditions contained herein.

Hillary Young, P. E. Chief Engineer

Land Protection Division

Kelly Dixon, Division Director Land Protection Division

Scott A. Thompson, Executive Director Department of Environmental Quality

Date: 8-76-21

Date: 8-27-21

Date: 8-27-21